



# STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: [siting.council@ct.gov](mailto:siting.council@ct.gov)

[www.ct.gov/csc](http://www.ct.gov/csc)

DATE: August 11, 2011

TO: Council Members

FROM: Linda Roberts, Executive Director *LR*

RE: **LIFE-CYCLE 2011** – Connecticut Siting Council Investigation into the Electric Transmission Line Life-Cycle Costs

---

### I. Introduction

Pursuant to Connecticut General Statutes § 16-50r (b), the Connecticut Siting Council must establish a proceeding to investigate and determine the life cycle-costs for both overhead and underground transmission line alternatives. The scope of investigation shall include, but not be limited to, an inquiry of all relevant life cycle costs, relative reliability, constraints concerning access and construction, potential damage to the environment and compatibility with the existing electric supply system.

### II. Technical

The Life Cycle Cost Study for Overhead and Underground Electric Transmission Lines report was approved by the Council in October 2006, and formal printed copies distributed in early 2007. Based on the five-year timeline, the report is due for an update. The Council has retained KEMA, Inc. as a consultant to update the existing report of life-cycle costs of 115-kV and 345-kV electric transmission lines.

### III. Procedural

The Council must schedule a hearing to be held at least 90 days after approval of the schedule and scope of this proceeding. In addition, at least one hearing must be held after 6:30 p.m. for the convenience of the public. Staff recommends that the Council also appoint Lisa Fontaine as custodian of the proceeding, holding the public hearing in New Britain on Tuesday, November 15, 2011, and depositing the transcript in the office of the Siting Council in New Britain.

V. Proposed Schedule

Scope Established	08/11/2011
Pre-hearing Questions	
• Set-One Filed	08/15/2011
• Set-One responses due	09/05/2011
• Set-Two Filed	09/12/2011
• Set-Two responses due	10/03/2011
• Set-Three Filed	10/10/2011
• Set-Three responses due	11/01/2011
Pre-filed testimony due	11/08/2011
Deadline to request Party/Intervenor status	11/08/2011
Hearing (3:00 p.m. and 7:00 p.m.)	11/15/2011
Close of Record	12/15/2011
Draft Report	12/15/2011
Deadline for briefs/comments on Draft Report	12/31/2011
Draft Report for Council Review	01/05/2012
Final Report for Council Approval	01/19/2012

Michael Perrone  
Siting Analyst